3050 Spruce Street, Saint Louis, MO 63103, USA
Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Cesium chloride – ReagentPlus®, 99.9%

Product Number:	**289329**
CAS Number:	7647-17-8
MDL:	MFCD00010955
Formula:	ClCs
Formula Weight:	168.36 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form) Crystals, Beads or Chunks	Conforms to Requirements
X-Ray Diffraction	Conforms to Structure
Titration by AgNO3 % Cl	20.8 - 21.3 %
Purity 99.9% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 1500.0 ppm

Specification: PRD.3.ZQ5.10000040313

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.